

Work Order ID 83070

83070

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April-12-12 4:07:55 PM

Item ID: D3031-3

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Loop

Start Date: 12/04/2012 Start Qty: 20.00

20

Cust Item ID:

Required Date: 26/04/2012 Req'd Qty: 20.00

20

Customer:

Reference:

Approvals: Process Plan: *MLJ*

Date: *12/04/13*

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3031

rev B

100

0.00

100

Purchasing

Memo

0.00

Purchasing

Issue P/O: *16713*

Possible supplier: - Austin Hardware P/N AH 6411-B

Description: Footman Loop-

All dimensions are in inches-

Tolerances are per Dart QSI 018 unless otherwise noted

Material release note required

CL 12/04/13 20

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.00

Packaging

CL 12/04/13 20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Cust Item ID:

Required Date: 26/04/2012 Req'd Qty: 20.00

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

130

Identify as per dwg & Stock Location: 8-24

0.00

130

Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

cc 12/4/24
470

20x

Sp
12-04-24

12/4/25

12-04-24

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 83070

83070

Parent Item: D3031-3

D3031-3

Parent Item Name: Loop

Start Date: 12/04/2012

Required Date: 26/04/2012

Start Qty: 20.00

Required Qty: 20.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AH6411-B		Purchased	No			110	Each	0.0000	1	20			

AH6411-R

Loop

**

4/24/23 (20)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

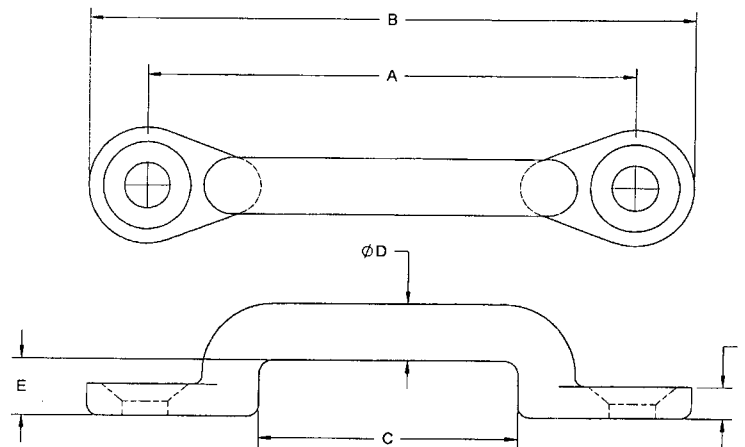
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING



D3031-X LOOP

DART P/N	A	B	C	ØD	E	F	FINISH	WEIGHT	SUPPLIER	SUPPLIER P/N
D3031-1	3.13	3.64	2.09	0.25	0.31	0.16	POWDER COAT GREY (4.3.5.6) PER DART QSI 005 4.3	0.06 LBS	THOMAS HARDWARE	TH73
D3031-3	2.13	2.64	1.12	0.25	0.25	0.14	NONE	0.04 LBS	AUSTIN HARDWARE	6411G
									AUSTIN HARDWARE	AH 6411-B

△

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: SEE TABLE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: SEE TABLE

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 83070 MLC
12/04/13

RELEASED
09/15/05

B	ADD D3031-3 (B8-1): UPDATE FORMAT TO CURRENT STANDARD	PH	09.04.14
A	NEW ISSUE	CP	01.05.18
REV.	DESCRIPTION	BY	DATE
DESIGN	CP		
DRAWN	PH		
CHECKED	A		
MFG. APPR.	N/A		
APPROVED	<i>[Signature]</i>		
DE APPR.	<i>[Signature]</i>		
DATE	09.04.14		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA
DRAWING NO. **D3031**
REV. B
SHEET 1 OF 1
TITLE **LOOP**
SCALE
NTS

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NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO16713**

Purchase Order Date 4/13/12

PO Print Date 4/13/12

Page Number 1 of 1

Order From :

VU-ROY001

VISA

PAYMENT CENTRE, PO BOX 4016, STAT. A
TORONTO,

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

COD

USD

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA



Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	AH6411-B	Loop	4/18/12 Yes	20.00 Each	FedEx PI collect	\$1.0938	\$21.88

Special Inst: AS PER DWG D3031 REV. B
B83070
AUSTIN HARDWARE P/N: AH 6411-B

PO Total:

\$21.88

PO Instructions: AUSTIN HARDWARE
VISA: 4514 0310 0909 0347 EXP: 11/13 CID:130

Change Nbr: 1

Change Date: 4/13/12

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Packing List

Ship From:

AUSTIN HARDWARE
950 N.W. TECHNOLOGY DR.

LEE'S SUMMIT, MO 64086

Bill To:

DART AEROSPACE LTD
1270 ABERDEEN ST

HAWKSBURY, ON K6A 1K7

Assigned: rwilliams

Mst: *3602101*
3602101

Account: 10235
Order Date: 04/13/12

Entered By: MSCROGHAM

Order Number: *5093885*
5093885

Customer PO: *P016713*
P016713

Released By: MSCROGHAM

Ship To:

DART AEROSPACE
1270 ABERDEEN STT

HAWKSBURY, ON K6A 1K7

Terms: Credit Card

Ship Via: UPS Ground

Part Number	Description	Weight	UOM	Ordered	Shipped
AH 6411-B ZN	FOOTMAN LOOP	0.75	EA	20	20

AH_6411-B_ZN

5/17/12

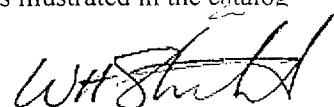
301



California | Georgia | Idaho | Indiana | Missouri | Pennsylvania | Texas | Wisconsin

www.austinhardware.com

Certificate of Conformance This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog


Bill H. Stambaugh Executive Vice President